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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/15/2005

Edward W. Bulchis, Esq. DORSEY & WHITNEY LLP Suite 3400 1420 Fifth Avenue Seattle, WA 98101 EXAMINER
BATAILLE, PIERRE-MICHE

ART UNIT PAPER NUMBER

2186

DATE MAILED: 09/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,252	06/20/2003	Terry R. Lee	501193.01	6693

TITLE OF INVENTION: MEMORY HUB AND ACCESS METHOD HAVING INTERNAL PREFETCH BUFFERS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO .	\$0	\$0	. \$0	12/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

7: Edward W. Bulcl DORSEY & WHIT Suite 3400 1420 Fifth Avenue	TNEY LLP		papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
Seattle, WA 98101						(Depositor's name)	
	•	·			,	(Signature)	
						(Date)	
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EXAM	IINER	ART UN	JNIT CLASS-SUBCLASS		7		
BATAILLE, PI	BATAILLE, PIERRE-MICHE			711-213000			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	e address or indication of "Fe dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence tion form of a Customer	(1) the nar or agents ((2) the nar registered 2 registered listed, no r	ting on the patent front page, I mes of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nai d patent attorneys or agents. I name will be printed.	a member a 2		
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recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	a substitute	for filing an assignment.	nee is identified below, the d	ocument nas seen mes re-	
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CITY and STATE OR CO	DUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent): 🔲 Individual 🗀 (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):			
Issue Fee			_	in the amount of the fee(s) is e			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies	 .	The Dire	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
	(from status indicated above MALL ENTITY status. See 3		☐ b. Applic	ant is no longer claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if an from anyone Office.		sly paid issue fee to the applica gistered attorney or agent; or the		
Authorized Signature				Date			
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an application. Confidentialismitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT' for reducing this burden, shinia 22313-1450. DO NOT 11450.	122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	.14. This col depending up Chief Inform COMPLETED	lection is estimated to take 12 non the individual case. Any chation Officer, U.S. Patent and PFORMS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir d Trademark Office, U.S. Depa S. SEND TO: Commissioner displays a valid OMB control	g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	



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			ART UNIT	PAPER NUMBER		
420 Fifth Avenue			2186			
Seattle, WA 98101		DATE MAILED: 09/15/2004	DATE MAILED: 09/15/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 147 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 147 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.